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Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1-4. (Canceled)

- 5. (Currently Amended) A light emitting device comprising an organic light emitting element comprising:
- a hole injecting layer comprising a first organic compound in contact with an anode; [[and]]
- a hole transporting layer comprising a second organic compound[[,]]; and wherein a region comprising the first organic compound and second organic compound between the hole injecting layer and the hole transporting layer.
- 6. (Original) A light emitting device according to claim 5, wherein a concentration of the first organic compound in the region declines toward the hole transporting layer from the hole injection layer.
- 7. (Currently Amended) A light emitting device comprising an organic light emitting element comprising:
- a hole injecting layer comprising a first organic compound in contact with an anode; [[and]]
- a hole transporting layer comprising a second organic compound[[,]]; and wherein a mixed layer comprising the first organic compound and second organic compound between the hole injecting layer and the hole transporting layer.

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8. (Original) A light emitting device according to claim 7, wherein a concentration of the first organic compound in the mixed layer declines toward the hole transporting layer from the hole injection layer.

9. (Currently Amended) A light emitting device comprising an organic light emitting element comprising:

an electron injecting layer comprising a first organic compound in contact with a cathode; [[and]]

an electron transporting layer comprising a second organic compound[[,]]; and wherein a region comprising the first organic compound and the second organic compound between the electron injection layer and the electron transporting layer.

- 10. (Original) A light emitting device according to claim 9, wherein a concentration of the first organic compound in the region declines toward the electron transporting layer from the electron injecting layer.
- 11. (Currently Amended) A light emitting device comprising an organic light emitting element comprising:

an electron injecting layer comprising a first organic compound in contact with a cathode; [[and]]

an electron transporting layer comprising a second organic compound[[,]]; and wherein a mixed layer comprising the first organic compound and the second organic compound between the electron injection layer and the electron transporting layer.

12. (Original) A light emitting device according to claim 11, wherein a concentration of the first organic compound in the mixed layer declines toward the electron transporting layer from the electron injecting layer.

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13. (Currently Amended) A light emitting device comprising an organic light emitting element comprising:

a light emitting layer comprising a first organic compound; [[and]]

a hole transporting layer comprising a second organic compound[[,]]; and

wherein a region comprising the first organic compound and the second organic
compound between the light emitting layer and the hole transporting layer.

- 14. (Original) A light emitting device according to claim 13, wherein a concentration of the first organic compound in the region declines toward the hole transporting layer from the light emitting layer.
- 15. (Currently Amended) A light emitting device comprising an organic light emitting element comprising:

a light emitting layer comprising a first organic compound; [[and]]

a hole transporting layer comprising a second organic compound[[,]]; and

wherein a mixed layer comprising the first organic compound and the second

organic compound between the light emitting layer and the hole transporting layer.

- 16. (Original) A light emitting device according to claim 15, wherein a concentration of the first organic compound in the mixed layer declines toward the hole transporting layer from the light emitting layer.
- 17. (Currently Amended) A light emitting device comprising an organic light emitting element comprising:

a light emitting layer comprising a first organic compound; [[and]]
an electron transporting layer comprising a second organic compound[[,]]; and
wherein a region comprising the first organic compound and the second organic
compound between the light emitting layer and the electron transporting layer.

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18. (Original) A light emitting device according to claim 17, wherein a concentration of the first organic compound in the region declines toward the electron transporting layer from the light emitting layer.

19. (Currently Amended) A light emitting device comprising an organic light emitting element comprising:

a light emitting layer comprising a first organic compound; [[and]] an electron transporting layer comprising a second organic compound[[,]]; and wherein a mixed layer comprising the first organic compound and the second organic compound between the light emitting layer and the electron transporting layer.

- 20. (Original) A light emitting device according to claim 19, wherein a concentration of the first organic compound in the mixed layer declines toward the electron transporting layer from the light emitting layer.
- 21. (Currently Amended) A light emitting device comprising an organic light emitting element comprising:
 - a light emitting layer comprising a first organic compound;
 - a hole transporting layer comprising a second organic compound;
 - an electron transporting layer comprising a third organic compound;
- a first region comprising the first organic compound and the second organic compound between the light emitting layer and the hole transporting layer; and
- a second region <u>comprising</u> the second organic compound and the third organic compound between the light emitting layer and the electron transporting layer.
 - 22. (Original) A light emitting device according to claim 21,

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wherein a first concentration of the first organic compound in the first region declines toward the hole transporting layer from the light emitting layer, and

wherein a second concentration of the second organic compound in the second region declines toward the electron transporting layer from the light emitting layer.

23. (Original) A light emitting device comprising an organic light emitting element comprising:

a light emitting layer comprising a first organic compound;

a hole transporting layer comprising a second organic compound;

an electron transporting layer comprising a third organic compound;

a first mixed layer comprising the first organic compound and the second organic compound between the light emitting layer and the hole transporting layer; and

a second mixed layer comprising the second organic compound and the third organic compound between the light emitting layer and the electron transporting layer.

24. (Original) A light emitting device according to claim 23,

wherein a first concentration of the first organic compound in the first mixed layer declines toward the hole transporting layer from the light emitting layer, and

wherein a second concentration of the second organic compound in the second mixed layer declines toward the electron transporting layer from the light emitting layer.

25. (Original) A light emitting device according to claim 21, wherein the difference in energy between the highest occupied molecular orbital and the lowest unoccupied molecular orbital of the first organic compound is smaller than the difference in energy between the highest occupied molecular orbital and the lowest unoccupied molecular orbital of the second organic compound, and is smaller than the difference in energy between the highest occupied molecular orbital and the lowest unoccupied molecular orbital of the third organic compound.

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26. (Original) A light emitting device according to claim 23, wherein the difference in energy between the highest occupied molecular orbital and the lowest unoccupied molecular orbital of the first organic compound is smaller than the difference in energy between the highest occupied molecular orbital and the lowest unoccupied molecular orbital of the second organic compound, and is smaller than the difference in energy between the highest occupied molecular orbital and the lowest unoccupied molecular orbital of the third organic compound.

27. (Original) A light emitting device according to claim 21,

wherein the light emitting layer is comprising a host material and a light emitting material that has a smaller difference in energy between the highest occupied molecular orbital and the lowest unoccupied molecular orbital than the host material, and

wherein the difference in energy between the highest occupied molecular orbital and the lowest unoccupied molecular orbital of the light emitting material is lower than the difference in energy between the highest occupied molecular orbital and the lowest unoccupied molecular orbital of the second organic material, and is lower than the difference in energy between the highest occupied molecular orbital and the lowest unoccupied molecular orbital of the third organic material.

28. (Original) A light emitting device according to claim 23,

wherein the light emitting layer is comprising a host material and a light emitting material that has a smaller difference in energy between the highest occupied molecular orbital and the lowest unoccupied molecular orbital than the host material, and

wherein the difference in energy between the highest occupied molecular orbital and the lowest unoccupied molecular orbital of the light emitting material is lower than the difference in energy between the highest occupied molecular orbital and the lowest unoccupied molecular orbital of the second organic material, and is lower than the difference in energy between the highest occupied molecular orbital and the lowest unoccupied molecular orbital of the third organic material.

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29-30. (Canceled)

31. (Original) A light emitting device according to claim 5, wherein the organic light

emitting element emits light from a triplet excitation state.

32. (Original) A light emitting device according to claim 7, wherein the organic light

emitting element emits light from a triplet excitation state.

33. (Original) A light emitting device according to claim 9, wherein the organic light

emitting element emits light from a triplet excitation state.

34. (Original) A light emitting device according to claim 11, wherein the organic light

emitting element emits light from a triplet excitation state.

35. (Original) A light emitting device according to claim 13, wherein the organic light

emitting element emits light from a triplet excitation state.

36. (Original) A light emitting device according to claim 15, wherein the organic light

emitting element emits light from a triplet excitation state.

37. (Original) A light emitting device according to claim 17, wherein the organic light

emitting element emits light from a triplet excitation state.

38. (Original) A light emitting device according to claim 19, wherein the organic light

emitting element emits light from a triplet excitation state.

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39. (Original) A light emitting device according to claim 21, wherein the organic light

emitting element emits light from a triplet excitation state.

40. (Original) A light emitting device according to claim 23, wherein the organic light

emitting element emits light from a triplet excitation state.

41-42. (Canceled)

43. (Original) An electronic appliance comprising a light emitting device according to

claim 5.

44. (Original) An electronic appliance comprising a light emitting device according to

claim 7.

45. (Original) An electronic appliance comprising a light emitting device according to

claim 9.

46. (Original) An electronic appliance comprising a light emitting device according to

claim 11.

47. (Original) An electronic appliance comprising a light emitting device according to

claim 13.

48. (Original) An electronic appliance comprising a light emitting device according to

claim 15.

49. (Original) An electronic appliance comprising a light emitting device according to

claim 17.

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50. (Original) An electronic appliance comprising a light emitting device according to claim 19.

- 51. (Original) An electronic appliance comprising a light emitting device according to claim 21.
- 52. (Original) An electronic appliance comprising a light emitting device according to claim 23.
- 53. (Currently Amended) A light emitting device comprising an organic light emitting element comprising:

an organic compound film interposed between an anode and a cathode,
wherein the organic compound film eomprising comprises a hole transporting
material, an electron transporting material, and a light emitting material,

wherein the organic compound film comprises a hole transporting region, a first mixed region, a light emitting region, a second mixed region, and an electron transporting region, that are connected in the order that the hole transporting region is nearest to the anode and the electron transporting region is nearest to the cathode, and

wherein the hole transporting region comprises the hole transporting material, the first mixed region comprises both the hole transporting material and the light emitting material, the light emitting region comprises the light emitting material, the second mixed region comprises both the electron transporting material and the light emitting material, the electron transporting region comprises the electron transporting material.

54. (Original) A light emitting device comprising an organic light emitting element comprising:

an organic compound film interposed between an anode and a cathode;

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a hole injecting region in contact with the anode,

wherein the organic compound film comprising a hole transporting material, an electron transporting material, and a light emitting material,

wherein the organic compound film comprises a hole transporting region, a first mixed region, a light emitting region, a second mixed region, and an electron transporting region, that are connected in the order that the hole transporting region is nearest to the anode and the electron transporting region is nearest to the cathode, and

wherein the hole transporting region comprises the hole transporting material, the first mixed region comprises both the hole transporting material and the light emitting material, the light emitting region comprises the light emitting material, the second mixed region comprises both the electron transporting material and the light emitting material, the electron transporting region comprises the electron transporting material.

55. (Original) A light emitting device comprising an organic light emitting element comprising:

an organic compound film interposed between an anode and a cathode; and an electron injecting region in contact with the cathode,

wherein the organic compound film comprising a hole transporting material, an electron transporting material, and a light emitting material,

wherein the organic compound film comprises a hole transporting region, a first mixed region, a light emitting region, a second mixed region, and an electron transporting region, that are connected in the order that the hole transporting region is nearest to the anode and the electron transporting region is nearest to the cathode, and

wherein the hole transporting region comprises the hole transporting material, the first mixed region comprises both the hole transporting material and the light emitting material, the light emitting region comprises the light emitting material, the second mixed region comprises both the electron transporting material and the light emitting material, the electron transporting region comprises the electron transporting material.

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56. (Original) A light emitting device comprising an organic light emitting element comprising:

an organic compound film interposed between the anode and a cathode; a hole injecting region in contact with the anode; and an electron injecting region in contact with the cathode,

wherein the organic compound film comprising a hole transporting material, an electron transporting material, and a light emitting material,

wherein the organic compound film comprises a hole transporting region, a first mixed region, a light emitting region, a second mixed region, and an electron transporting region, that are connected in the order that the hole transporting region is nearest to the anode and the electron transporting region is nearest to the cathode, and

wherein the hole transporting region comprises the hole transporting material, the first mixed region comprises both the hole transporting material and the light emitting material, the light emitting region comprises the light emitting material, the second mixed region comprises both the electron transporting material and the light emitting material, the electron transporting region comprises the electron transporting material.

57. (Currently Amended) A light emitting device comprising an organic light emitting element comprising:

an organic compound film interposed between an anode and a cathode,
wherein the organic compound film comprising a hole transporting material, an
electron transporting material, a light emitting material, and a host material to the light emitting
material.

wherein the organic compound film comprises a hole transporting region, a first mixed region, a light emitting region, a second mixed region, and an electron transporting region, that are connected in the order that the hole transporting region is nearest to the anode and the electron transporting region is nearest to the cathode, and

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wherein the hole transporting region comprises the hole transporting material, the first mixed region comprises both the hole transporting material and the host material, the light emitting region comprises the host material doped with the light emitting material, the second mixed region comprises both the electron transporting material and the host material, the electron transporting region comprises the electron transporting material.

58. (Currently Amended) A light emitting device comprising an organic light emitting element comprising:

an organic compound film interposed between an anode and a cathode; and a hole injecting region in contact with the anode,

wherein the organic compound film comprising a hole transporting material, an electron transporting material, a light emitting material, and a host material to the light emitting material,

wherein the organic compound film comprises a hole transporting region, a first mixed region, a light emitting region, a second mixed region, and an electron transporting region, that are connected in the order that the hole transporting region is nearest to the anode and the electron transporting region is nearest to the cathode, and

wherein the hole transporting region comprises the hole transporting material, the first mixed region comprises both the hole transporting material and the host material, the light emitting region comprises the host material doped with the light emitting material, the second mixed region comprises both the electron transporting material and the host material, the electron transporting region comprises the electron transporting material.

59. (Currently Amended) A light emitting device comprising an organic light emitting element comprising:

an organic compound film interposed between an anode and a cathode; and an electron injecting region in contact with the cathode,

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wherein the organic compound film comprising a hole transporting material, an electron transporting material, a light emitting material, and a host material to the light emitting material,

wherein the organic compound film comprises a hole transporting region, a first mixed region, a light emitting region, a second mixed region, and an electron transporting region, that are connected in the order that the hole transporting region is nearest to the anode and the electron transporting region is nearest to the cathode, and

wherein the hole transporting region comprises the hole transporting material, the first mixed region comprises both the hole transporting material and the host material, the light emitting region comprises the host material doped with the light emitting material, the second mixed region comprises both the electron transporting material and the host material, the electron transporting region comprises the electron transporting material.

60. (Currently Amended) A light emitting device comprising an organic light emitting element comprising:

an organic compound film interposed between an anode and a cathode; a hole injecting region in contact with the anode; and an electron injecting region in contact with the cathode,

wherein the organic compound film comprising a hole transporting material, an electron transporting material, a light emitting material, and a host material to the light emitting material,

wherein the organic compound film comprises a hole transporting region, a first mixed region, a light emitting region, a second mixed region, and an electron transporting region, that are connected in the order that the hole transporting region is nearest to the anode and the electron transporting region is nearest to the cathode, and

wherein the hole transporting region comprises the hole transporting material, the first mixed region comprises both the hole transporting material and the host material, the light emitting region comprises the host material doped with the light emitting material, the second

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mixed region comprises both the electron transporting material and the host material, the electron transporting region comprises the electron transporting material.

61. (Original) A light emitting device according to claim 54, wherein the hole injecting region comprises a conjugate system organic compound doped with Lewis acid.

- 62. (Original) A light emitting device according to claim 56, wherein the hole injecting region comprises a conjugate system organic compound doped with Lewis acid.
- 63. (Original) A light emitting device according to claim 58, wherein the hole injecting region comprises a conjugate system organic compound doped with Lewis acid.
- 64. (Original) A light emitting device according to claim 60, wherein the hole injecting region comprises a conjugate system organic compound doped with Lewis acid.
- 65. (Original) A light emitting device according to claim 61, wherein the conjugate system organic compound is a polymeric compound.
- 66. (Original) A light emitting device according to claim 62, wherein the conjugate system organic compound is a polymeric compound.
- 67. (Original) A light emitting device according to claim 63, wherein the conjugate system organic compound is a polymeric compound.
- 68. (Original) A light emitting device according to claim 64, wherein the conjugate system organic compound is a polymeric compound.

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69. (Original) A light emitting device according to claim 61, wherein the Lewis acid is a compound comprising a halogen element.

- 70. (Original) A light emitting device according to claim 62, wherein the Lewis acid is a compound comprising a halogen element.
- 71. (Original) A light emitting device according to claim 63, wherein the Lewis acid is a compound comprising a halogen element.
- 72. (Original) A light emitting device according to claim 64, wherein the Lewis acid is a compound comprising a halogen element.
- 73. (Original) A light emitting device according to claim 55, wherein the electron injecting region is comprises a conjugate system organic compound doped with Lewis base.
- 74. (Original) A light emitting device according to claim 56, wherein the electron injecting region is comprises a conjugate system organic compound doped with Lewis base.
- 75. (Original) A light emitting device according to claim 59, wherein the electron injecting region is comprises a conjugate system organic compound doped with Lewis base.
- 76. (Original) A light emitting device according to claim 60, wherein the electron injecting region is comprises a conjugate system organic compound doped with Lewis base.
- 77. (Original) A light emitting device according to claim 73, wherein the Lewis base is a compound comprising an alkaline metal element.

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78. (Original) A light emitting device according to claim 74, wherein the Lewis base is a compound comprising an alkaline metal element.

79. (Original) A light emitting device according to claim 75, wherein the Lewis base is a compound comprising an alkaline metal element.

80. (Original) A light emitting device according to claim 76, wherein the Lewis base is a compound comprising an alkaline metal element.

81. (Original) A light emitting device according to claim 53, wherein the organic light emitting element emits light from a triplet excitation state.

- 82. (Original) A light emitting device according to claim 54, wherein the organic light emitting element emits light from a triplet excitation state.
- 83. (Original) A light emitting device according to claim 55, wherein the organic light emitting element emits light from a triplet excitation state.
- 84. (Original) A light emitting device according to claim 56, wherein the organic light emitting element emits light from a triplet excitation state.
- 85. (Original) A light emitting device according to claim 57, wherein the organic light emitting element emits light from a triplet excitation state.
- 86. (Original) A light emitting device according to claim 58, wherein the organic light emitting element emits light from a triplet excitation state.

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87. (Original) A light emitting device according to claim 59, wherein the organic light emitting element emits light from a triplet excitation state.

88. (Original) A light emitting device according to claim 60, wherein the organic light

emitting element emits light from a triplet excitation state.

89. (Original) A light emitting device according to claim 53, wherein at least one of the

first mixed region and the second mixed region has concentration gradient.

90. (Original) A light emitting device according to claim 54, wherein at least one of the

first mixed region and the second mixed region has concentration gradient.

91. (Original) A light emitting device according to claim 55, wherein at least one of the

first mixed region and the second mixed region has concentration gradient.

92. (Original) A light emitting device according to claim 56, wherein at least one of the

first mixed region and the second mixed region has concentration gradient.

93. (Original) A light emitting device according to claim 57, wherein at least one of the

first mixed region and the second mixed region has concentration gradient.

94. (Original) A light emitting device according to claim 58, wherein at least one of the

first mixed region and the second mixed region has concentration gradient.

95. (Original) A light emitting device according to claim 59, wherein at least one of the

first mixed region and the second mixed region has concentration gradient.

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96. (Original) A light emitting device according to claim 60, wherein at least one of the first mixed region and the second mixed region has concentration gradient.

- 97. (Original) An electric appliance comprising a light emitting device according to claim 53.
- 98. (Original) An electric appliance comprising a light emitting device according to claim 54.
- 99. (Original) An electric appliance comprising a light emitting device according to claim 55.
- 100. (Original) An electric appliance comprising a light emitting device according to claim 56.
- 101. (Original) An electric appliance comprising a light emitting device according to claim 57.
- 102. (Original) An electric appliance comprising a light emitting device according to claim 58.
- 103. (Original) An electric appliance comprising a light emitting device according to claim 59.
- 104. (Original) An electric appliance comprising a light emitting device according to claim 60.